

ABSTRACT

A modular prosthetic knee system used to replace the natural knee. The system includes a femoral knee prosthesis and a tibial knee prosthesis. Both prostheses are formed of modular components that are connectable in-vivo to form the
5 prosthetic knee system. The femoral knee prosthesis includes two separate components, a lateral condyle and medial condyle; and the tibial knee prosthesis includes a multiple separate components, a medial baseplate, a lateral baseplate, a medial insert, and a lateral insert. The medial and lateral baseplate are connectable to form a complete baseplate with the medial and lateral inserts connectable to the
10 complete baseplate.